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## What is claimed is:

Apparatus for installing a workpiece at a location underneath a surface comprising:

an elongate track member having a first end positionable proximate said

(See when following twack member)

surface and a second end positionable distal said surface;

a carriage mounted on said track member for reciprocal movement therealong;

a hammer assembly mounted on said carriage and having a hammer head reciprocally movable relative to said carriage in a direction toward and away from said first end of said track member:

an operator to effect reciprocation of said hammer head; and subject to compressively urge said carriage toward said first end of said track member.

- 2. The apparatus of Claim 1 wherein said hammer head is percussively operated. (Cot. 4, line 5)
  - 3. The apparatus of Claim 1 wherein said hammer assembly comprises a hydraulic hammer. ્રાપ્
  - 4. The apparatus of Claim 1 wherein said hammer assembly includes a housing and said housing is keyed to said carriage.

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- 5. The apparatus of Claim 1 wherein said actuator is a hydraulic actuator. 142
- 6. The apparatus of Claim 5, wherein said actuator comprises at least one hydraulic cylinder/piston assembly, one of said cylinder or said piston rod being attached to said carriage, the other of said cylinder or said piston rod being attached to said track member.
- 7. The apparatus of Claim 1 includes a support attached to said track member to hold said track member in a predetermined position.
- 8. The apparatus of Claim 7, wherein said support is operable to vary the 06)
  10 attitude of said track member relative to said surface.
  - 9. The apparatus of Claim 1, wherein said first end of said track member 66 is attached to a footer.

10. The apparatus of Claim 9, wherein said track member is pivotable relative to said footer.